WHAT IS CLAIMED IS:

1. A film scanning device that includes:

The first opening was located at the body which for inserting the developed strip film;

The second opening was located at the body which is an exit for the strip film which was inserted into the first opening;

The third opening was located in front of the body which is for inserting and pulling out the slide mount following the direction vertical to the direction which the strip film was moved;

An actuator which was located at the two sides of the body for actuating the actuating mechanism to move the strip film following the path of a strip film was carried;

A photographic sensor which took the pictures of the strip film was inserted from the first opening and/or the slide mount was inserted from the third opening; and

A projecting light which was used to project the pictures from the photographic sensor.

- 2. The film scanning device as claimed in claim 1, wherein there is at least one location having a transit roller to transit the aforesaid strip film in actuating mechanism, in which is located in the front/behind the direction of the moving direction when the aforesaid photographic sensor scanning the strip film.
- 3. The film scanning device as claimed in claim 2, at least one location having a transit roller to transit the aforesaid strip film in actuating mechanism, in which is located in the front/behind the direction of the moving direction when the aforesaid photographic sensor scanning the strip film, wherein the link mechanisms are actuated by the same mechanic actuated timing belt or gear in certain period.
- 4. The film scanning device as claimed in claim 2 and 3, a transit mechanism which

transfer the actuating force to the carried mechanism which composed of the moving rollers are linked by the aforesaid linked mechanisms having roller linked at the same period, and the carry actuator, wherein an actuator which was located at the two sides of the body for actuating the actuating mechanism to move the strip film following the path of a strip film was carried.